



Revision History

Revision	Revision Description	<u>Date</u>
2.0	Revised Release, Version 3.01	9 April 2002
2.1	Update, Version 3.01	11 July 2002

Revision 2.1: TC-AIMS II – IBS Interface Agreement Changes

1. Page 4, Paragraph 2.9 System Problems

The TCAIMS II Help Desk phone number and e-mail address has been changed.

CURRENT:

Help Desk Phone Number: (703) 923-1060 or

866-TC AIMS 2 (866-822 4672)

You can also contact the Help Desk at: TCAIMSIIHELP@PEOSTAMIS.BELVOIR.ARMY.MIL

(571) 237-0858 or After Hours by Cellular Phone at: (571) 237-0860

(571) 237-0862

REVISED:

Help Desk Phone Number: (703) 752-XXXX or

866-TC AIMS 2 (866-822 4672)

Help Desk E-Mail Address: tcaimsiihelp@eis.army.mil

(571) 237-0858

After Hours by Cellular Phone: (571) 237-0860

(571) 237-0862

2. Page 12, Appendix B, IBS to TCAIMS II File Structure and Record Layout Information. A message should be included under the title to indicate that the table is not currently required.

CURRENT:

Appendix B, IBS to TC-AIMS II File Structure and Record Layout Information

REVISED:

Appendix B, IBS to TC-AIMS II File Structure and Record Layout Information

(Currently, Not Required)

3. Page 9, Table A-3, Unit Movement Data Detail Add "DA" or Change "DC" Record.

CURRENT:

Table A-3, Unit Movement Data Detail Add "DA" or Change "DC" Record

DESCRIPTION	POSITIONS	WIDTH	TYPE/CLASS	REMARKS	
RECORD TYPE	1	1	A	Always "D"	
TRANSACTION CODE	2	1	A	"A" = Add, "C" = change	M
TCN	3 - 19	17	A/N		M
				Pos Meaning from DTR 4500.9-R Service code (A-Army, F-Air Force, M-Marine Corps, NNavy, and Z-Coast Guard)	
				2-8 Army activities will enter a Unit Identification Code (UIC) beginning with TCN position 2 and putting a \$ (dollar) special character in position 8. All other Services will enter a Unit Line Number (ULN) beginning with TCN position 2 and filling any unused positions with a \$ (dollar) special character.	
				9-10 Service use, except for code "CH" which is reserved to identify small units (10 tons of equipment or less) moving by air. Requires data entry, do not leave blank. Use zeros if no data available.	
				11-14 Shipment number, increment number, or serial number.	
				Unit cargo TCN indicator. (Enter a zero here).	
				16-17 Split/partial shipment or complete shipment unit indicator.	
				For Air Force cargo: 1), the first position of this field contains an "F", which represents Air Force, then a 5 character ULN and then "\$\$" to fill the 7 character requirement for the ULN. 2) The remainder of the field is entered as it normally	

DESCRIPTION	POSITIONS	WIDTH	TYPE/CLASS	REMARKS	
				would. For Army cargo: 1) The first position of this field contains an "A", which represents Army, then a 6 character UIC and then "\$" to fill the 7 characters. Again, the remainder of the field is entered as it normally would. 2) If there is a "D" in the 10th position of the TCN, then the BUMPER NUMBER field (position number 137 - 43) will be filled in.	
				3) If there is an "F" in the 10th position of the TCN, then the SERIAL NUMBER (position number 144 - 150) will be filled in with the appropriate serial number.	
OR LOAD NUMBER	20	1	A/N	Mandatory for ARMY cargo only: This is a multi-use field. The codes within the TCN tell you what type of cargo it is. (Army cargo only) If the 10 th position of the TCN is a "D" or an "F", then this field will be filled with a "0" (zero), which represents a prime mover.	M
				OR If the 10 th position of the TCN is an "E", then this field will be filled with the next sequential letter of one of the following: "A to D", "F to N", or "P to Z". If the 10 th position of the TCN is a "G", then this field will be filled with the next sequential letter of one of the following: "A to D", "F", "H to N", or "P to Z".	
				Blank for all other services data as determined by the first character of the TCN.	
LINE ITEM NUMBER	21 - 26	6	A/N		M
LINE ITEM NUMBER INDEX	27 - 28	2	A/N		M
EQUIPMENT DESCRIPTION	29 - 49	21	A/N		M
MODEL	50 - 55	6	A/N		M
COMMODITY CODE	56 - 58	3	A/N	0 11 11 11	M
TYPE CARGO CODE	59	<u>l</u>	A/N	Special handling code.	M
HANDLING CODE	60	1	A/N		M
FREIGHT CLASSIFICATION CODE	61 - 66	6	A/N		0
FREIGHT CLASSIFICATION INDEX TYPE PACK CODE	67 - 68 69 - 70	2 2	A/N A/N		O M
PCS	71 - 73		N N	Number of pieces	M
WEIGHT	74 - 80	7	N N	Number of pieces	M M
CUBE	81 - 87	7	N		M
LENGTH	88 - 91	4	N		M
WIDTH	92 - 95	4	N		M
HEIGHT	96 - 99	4	N		M
MODE TO POE	100	1	A/N		M
REMARKS	101 - 136	36	A/N		О
BUMPER NUMBER	137 - 143	7	A/N		О
SERIAL NUMBER	144 - 150	7	A/N		O
HAZARDOUS INDICATOR	151	1	N	"1" = Hazardous, "2" = Not hazardous	M
ROUND COUNT	152 - 159	8	N	Required if HAZARDOUS INDICATOR is "1".	C
NATIONAL STOCK NUMBER	160 - 172	13	A/N	E 1 10 1 0 B : 1'071'7' BBOY'	M
DOD IDENTIFICATION CODE	173 - 176	4	A/N	Federal Supply Groups, Required if HAZARDOUS INDICATOR is "1".	С
UN/NA CODE	177 - 182	6	A/N	This code contains the "UN" or "NA" code plus the IMDGC material identification number. "UN" = United Nations "NA" = North American	С
COMPATIBILITY GROUP CODE	183	1	A/N	Required if HAZARDOUS INDICATOR is "1".	С
UN CLASS/DIVISION CODE	184 - 185	2	A/N	UN class and division code for hazardous material, Required if HAZARDOUS INDICATOR is "1".	C
HAZARD CLASS	186 - 210	25	A/N	Required if HAZARDOUS INDICATOR is "1".	M
FLASH POINT	211 - 214	4	N	Required if HAZARDOUS INDICATOR is "1".	M

DESCRIPTION		POSITIONS	WIDTH	TYPE/CLASS	REMARKS	
HAZMAT SHIPPING NAME		215 - 264	50	A/N	Proper hazardous material shipping name, Required if HAZARDOUS INDICATOR is "1".	С
PARENT TCN		265-281	17	A/N	TCN of the associated Prime Mover for child cargo.	О
					Blank for prime movers.	
M = Mandatory field	C = Conditiona	l field		A = Alpha		
O = Optional field				N = Numeric		

REVISED, the positions following the VEHICLE LOAD FLAG OR LOAD NUMBER (revised to 20-21).

(Insert Page):

Table A-3, Unit Movement Data Detail Add "DA" or Change "DC" Record

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nii dd nii Γ(C) i re te e e e e e e e e e e e e e e e e e

Variable	DESCRIPTION	POSITIONS	WIDTH	TYPE/CLASS	REMARKS	
CAD NUMBER	VEHICLE LOAD FLAG	20 - 21	2	A/N	Mandatory for ARMY cargo only:	M
LOAD NUMBER	o.p.				This is a multi-use field. The codes within the TCN tell	
this field will be filled with a "0" (zero), which represents a prime mover. OR If the 10" position of the TCN is an "E" or "G", then this field will be filled with the filled with a deleted with the filled with a deleted with the filled with a deleted with the filled with a deleted with the filled	OR				you what type of cargo it is.	
this field will be filled with a "0" (zero), which represents a prime mover. OR If the 10" position of the TCN is an "E" or "G", then this field will be filled with the filled with the transparence of the TCN is an "E" or "G", then this field will be filled with the filled with the sequencing between "A = Z" (left justified) x." A (space) "The 22" fill must death of the pass of elected the load number will be must death of the object of the load number will be must death of the load number will be filled with the result will be filled with a "G" (zero), which represents a prime mover. LINE ITEM NUMBER 22 - 27	LOAD NUMBER				If the 10 th position of the TCN is a "D" or an "F", then	
If the 10 th position of the TCN is an "E" or "G", then this field will be filled with the next available letter. **Note - The sequencing is between "A - Z" (left justified) ex. "A (space)" The 27 th item loosed begins the 2 character field sequencial search is an item is deleted the hoad number will remain the same for those items remaining. The next tent looked will fit the Blank for all other services data as determined by the first thanked the properties of the TCN. LINE ITEM NUMBER NDEX 28 - 29 2					this field will be filled with a "0" (zero), which	
If the 10* position of the TCN is an "E" or "G", then this field will be filled with the next available letter. *Note - The sequencing "AA - Z" (left justified) ex. "A (space)" The 27* item loaded begins the 2 character field semperary if an item is deleted the load number mean the same for those items remaining. The next item loaded begins the 2 character field semperary if an item is deleted the load number mean the same for those items remaining. The next item loaded will fill the Blank for all other services data as determined by the first character of the TCN. LINE ITEM NUMBER LINE ITEM NUMBER 22 - 27					1 1	
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INSERTIEM NUMBER NDEX					justified) ex. "A (space)" The 27 th item loaded begins the 2 character field sequencing "AA – ZZ" If an item is deleted the load number will remain the same for those items remaining. The next item loaded will fill the Blank for all other services data as determined by the first	
EQUIPMENT DESCRIPTION						M
MÖDEL						M
COMMODITY CODE 57-59 3						M
TYPE CARGO CODE						M M
HANDLING CODE					Special handling gods	M
FREIGHT CLASSIFICATION CODE			•		Special handling code.	M
FREIGHT CLASSIFICATION INDEX						0
TYPE PACK CODE						0
WEIGHT						M
CUBE	PCS	72 – 74	3	N	Number of pieces	M
LENGTH						M
WIDTH						M
HEIGHT						M
MODE TO POE			-			M
REMARKS			-			M M
BUMPER NUMBER 138 – 144 7 A/N SERIAL NUMBER 145 – 151 7 A/N HAZARDOUS INDICATOR 152 1 N "1" = Hazardous, "2" = Not hazardous ROUND COUNT 153 – 160 8 N Required if HAZARDOUS INDICATOR is "1". NATIONAL STOCK NUMBER 161 – 173 13 A/N DOD IDENTIFICATION CODE 174 – 177 4 A/N Federal Supply Groups, Required if HAZARDOUS INDICATOR is "1". UN/NA CODE 178 – 183 6 A/N This code contains the "UN" or "NA" code plus the IMDGC material identification number. "UN" = United Nations "NA" = North American COMPATIBILITY GROUP CODE 184 1 A/N Required if HAZARDOUS INDICATOR is "1". UN CLASS/DIVISION CODE 185 – 186 2 A/N UN class and division code for hazardous material, Required if HAZARDOUS INDICATOR is "1". HAZARD CLASS 187 – 211 25 A/N Required if HAZARDOUS INDICATOR is "1". FLASH POINT 212 – 215 4 N Required if HAZARDOUS INDICATOR is "1". HAZMAT SHIPPING NAME 216 – 265 50 A/N Proper hazardous material shipping name, Required if HAZARDOUS INDICATOR is "1". PARENT TCN 266-282 17 A/N TCN of the associated Prime Mover for child cargo. Blank for prime movers. M = Mandatory field C = Conditional field A = Alpha			_			O
SERIAL NUMBER						0
HAZARDOUS INDICATOR ROUND COUNT I53 – 160 REquired if HAZARDOUS INDICATOR is "1". NATIONAL STOCK NUMBER I61 – 173 I3 A/N DOD IDENTIFICATION CODE I74 – 177 A/N INDICATOR is "1". UN/NA CODE I78 – 183 A/N UN/NA CODE I78 – 183 A/N This code contains the "UN" or "NA" code plus the IMDGC material identification number. "UN" = United Nations "NA" = North American COMPATIBILITY GROUP CODE I84 INDICATOR is "1". UN CLASS/DIVISION CODE I85 – 186 A/N UN class and division code for hazardous material, Required if HAZARDOUS INDICATOR is "1". HAZARD CLASS I87 – 211 ELASH POINT INDICATOR IS "1". Required if HAZARDOUS INDICATOR is "1". Required if HAZARDOUS INDICATOR is "1". HAZMAT SHIPPING NAME 216 – 265 A/N Proper hazardous material shipping name, Required if HAZARDOUS INDICATOR is "1". PARENT TCN 266-282 I7 A/N TCN of the associated Prime Mover for child cargo. Blank for prime movers. M = Mandatory field C = Conditional field A = Alpha						O
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Approval Signatures for Revision 2.1 Update, Version 3.01					
	<u>Date</u>	<u>Signature</u>			
GARY L. WINKLER PM, TIS	12 Jul 03	Original Signed			
JACQUELINE HENDERSON					
Chief, IBS Branch	12 Jul 03	Original Signed			